

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	63	david.inv. and Bebbington.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:37
L2	43	jean-damien.inv. and Charrier.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:48
L3	2100	(544/238).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:50
L4	300	(514/252.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:51

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	63	david.inv. and Bebbington.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:37
L2	43	jean-damien.inv. and Charrier.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:48
L3	2100	(544/238).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:50
L4	300	(514/252.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/30 11:51

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NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

| | |
|------------|---------------------------------------------------------|
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FILE 'HOME' ENTERED AT 11:12:01 ON 30 MAR 2005

=> file req

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| SINCE FILE
ENTRY | TOTAL
SESSION |
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| 0.21 | 0.21 |

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STRUCTURE FILE UPDATES: 29 MAR 2005 HIGHEST RN 847544-86-9

DICTIONARY FILE UPDATES: 29 MAR 2005 HIGHEST RN 847544-86-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

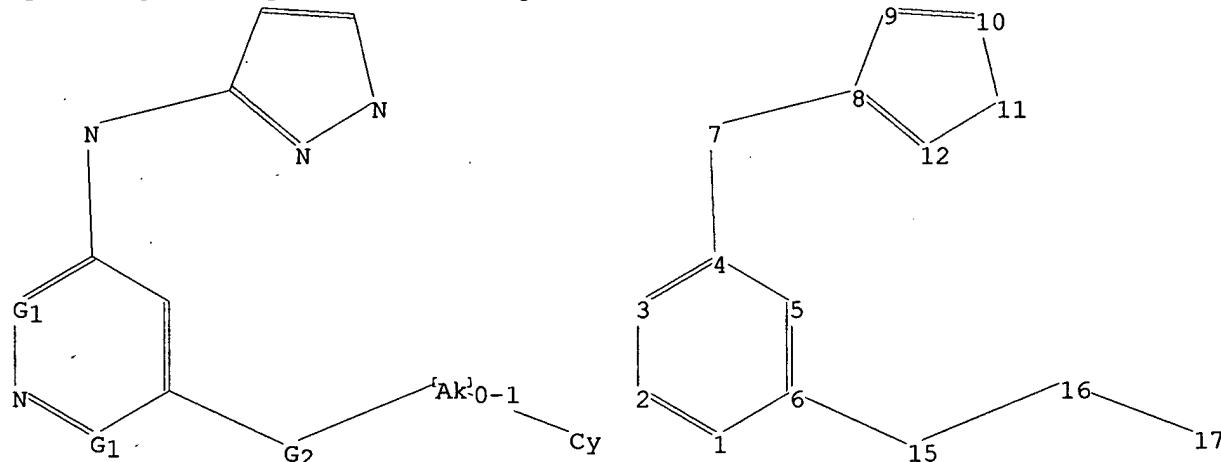
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10722374.str



chain nodes :

7 15 16 17

ring nodes :

1 2 3 4 5 6 8 9 10 11 12

chain bonds :

4-7 6-15 7-8 15-16 16-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-12 9-10 10-11 11-12

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 6-15 7-8 8-9 8-12 9-10 10-11 11-12 15-16
16-17

10/722, 374

G1:C,N

G2:C,O,S,N

Match level :

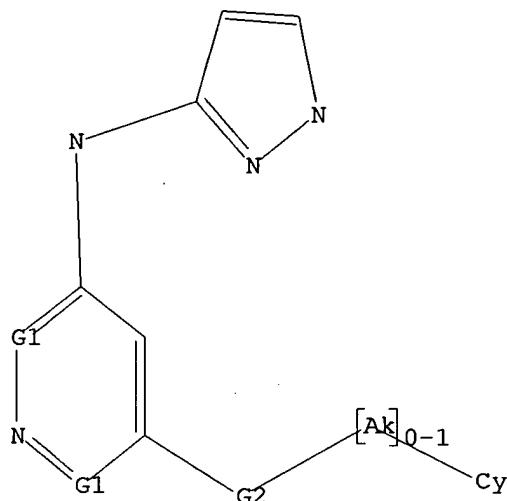
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 15:CLASS 16:CLASS 17:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 C,N

G2 C,O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 11:12:35 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 53 TO ITERATE

100.0% PROCESSED 53 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 624 TO 1496

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 sss ful

FULL SEARCH INITIATED 11:12:44 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1000 TO ITERATE

10/722, 374

100.0% PROCESSED 1000 ITERATIONS
SEARCH TIME: 00.00.01

15 ANSWERS

L3 15 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 161.33 | 161.54 |

FILE 'CAPLUS' ENTERED AT 11:12:50 ON 30 MAR 2005
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FILE COVERS 1907 - 30 Mar 2005 VOL 142 ISS 14
FILE LAST UPDATED: 29 Mar 2005 (20050329/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L4 1 L3

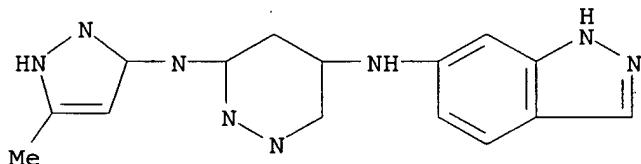
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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:575070 CAPLUS
DN 137:119705
TI Preparation of pyrazole compounds useful as protein kinase inhibitors, and therapeutic use thereof
IN Bebbington, David; Charrier, Jean-Damien
PA Vertex Pharmaceuticals Incorporated, USA
SO PCT Int. Appl., 83 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 14

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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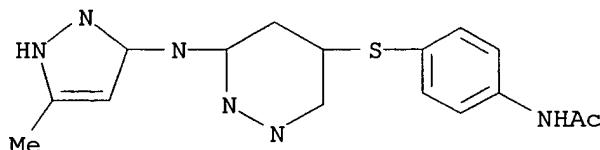
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| | 444345-16-8P 444345-17-9P 444345-18-0P | | | | | |
| | 444345-19-1P 444345-20-4P 444345-21-5P | | | | | |
| | 444345-22-6P 444345-23-7P 444345-24-8P | | | | | |
| | RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | | | |
| | (pyrazole compds. as protein kinase inhibitors, and therapeutic use) | | | | | |
| RN | 444345-10-2 CAPLUS | | | | | |
| CN | 3,5-Pyridazinediamine, N5-1H-indazol-6-yl-N3-(5-methyl-1H-pyrazol-3-yl)-(9CI) (CA INDEX NAME) | | | | | |



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 444345-11-3 CAPLUS

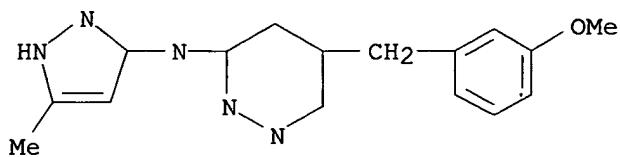
CN Acetamide, N-[4-[(6-[(5-methyl-1H-pyrazol-3-yl)amino]-4-pyridazinyl]thio]phenyl]- (9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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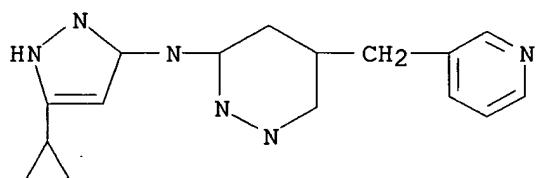
CN 3-Pyridazinamine, 5-[(3-methoxyphenyl)methyl]-N-(5-methyl-1H-pyrazol-3-yl)-(9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 444345-13-5 CAPLUS

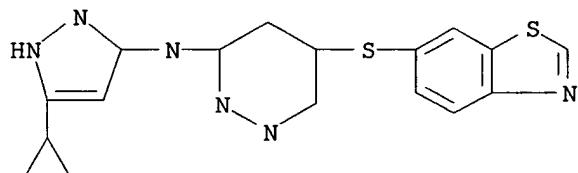
CN 3-Pyridazinamine, N-(5-cyclopropyl-1H-pyrazol-3-yl)-5-(3-pyridinylmethyl)-(9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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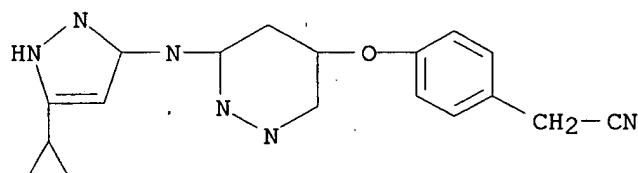
CN 3-Pyridazinamine, 5-(6-benzothiazolylthio)-N-(5-cyclopropyl-1H-pyrazol-3-yl)-(9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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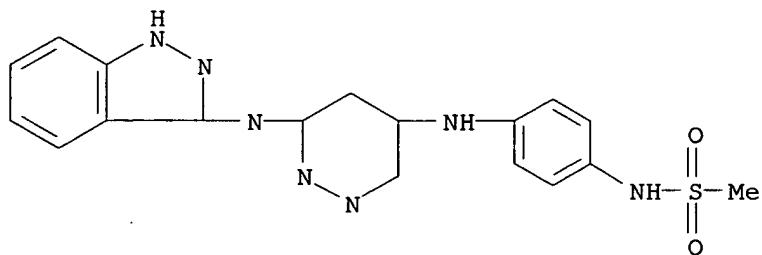
CN Benzeneacetonitrile, 4-[[6-[(5-cyclopropyl-1H-pyrazol-3-yl)amino]-4-pyridazinyl]oxy]-(9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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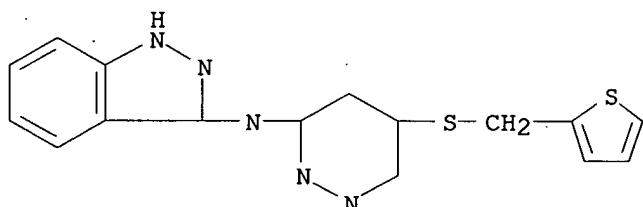
CN Methanesulfonamide, N-[4-[[6-(1H-indazol-3-ylamino)-4-pyridazinyl]amino]phenyl]-(9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 444345-17-9 CAPLUS

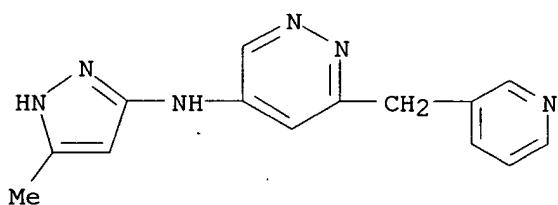
CN 1H-Indazol-3-amine, N-[5-[(2-thienylmethyl)thio]-3-pyridazinyl]- (9CI)
(CA INDEX NAME)



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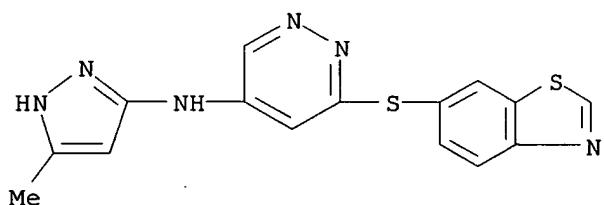
RN 444345-18-0 CAPLUS

CN 4-Pyridazinamine, N-(5-methyl-1H-pyrazol-3-yl)-6-(3-pyridinylmethyl)-
(9CI) (CA INDEX NAME)



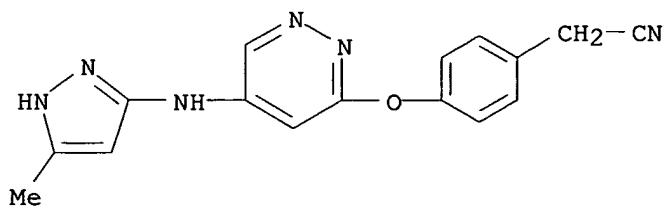
RN 444345-19-1 CAPLUS

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(9CI) (CA INDEX NAME)



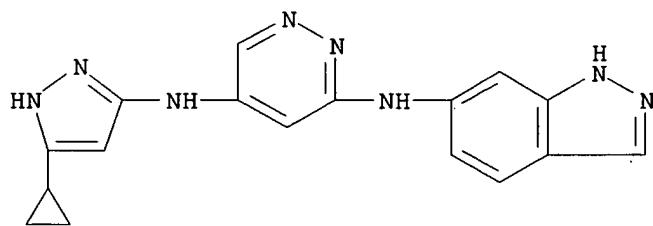
RN 444345-20-4 CAPLUS

CN Benzeneacetonitrile, 4-[[5-[(5-methyl-1H-pyrazol-3-yl)amino]-3-pyridazinyl]oxy]- (9CI) (CA INDEX NAME)



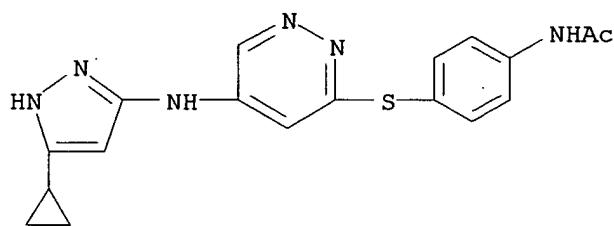
RN 444345-21-5 CAPLUS

CN 3,5-Pyridazinediamine, N5-(5-cyclopropyl-1H-pyrazol-3-yl)-N3-1H-indazol-6-yl- (9CI) (CA INDEX NAME)



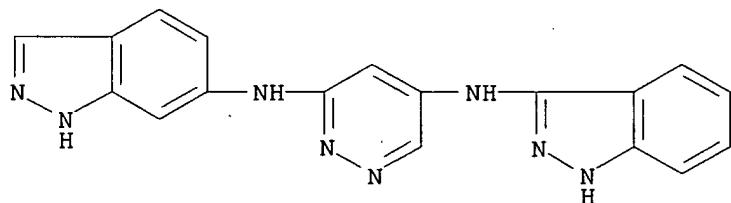
RN 444345-22-6 CAPLUS

CN Acetamide, N-[4-[[5-[(5-cyclopropyl-1H-pyrazol-3-yl)amino]-3-pyridazinyl]thio]phenyl- (9CI) (CA INDEX NAME)



RN 444345-23-7 CAPLUS

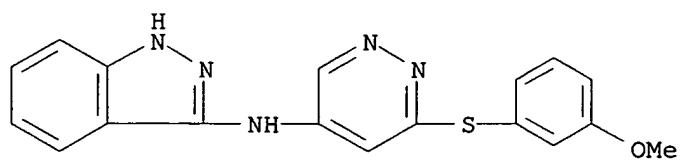
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RN 444345-24-8 CAPLUS

CN 1H-Indazol-3-amine, N-[6-[(3-methoxyphenyl)thio]-4-pyridazinyl- (9CI) (CA INDEX NAME)

10/722, 374



=> log y
COST IN U.S. DOLLARS
FULL ESTIMATED COST

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STN INTERNATIONAL LOGOFF AT 11:13:21 ON 30 MAR 2005